COMMENTS IN RESPONSE TO FCC NOTICE OF PROPOSED RULEMAKING REEMERGENCY ALERT SYSTEM, EB Docket No. 04-296

1. These comments have been approved for filing with the FCC by majority

vote of the Santa Clara County Emergency Managers Association at its 16 September 2004 meeting and represent the views of its members which include the County of Santa Clara, all cities in that county and those special districts which are SCCEMA members.

2. This NPRM seeks comments regarding whether and how best to improve the Emergency Alert System. It acknowledges input from the Media Security

and Reliability Council and the Partnership for Public Warning. Both MSRC and PPW recommend upgrading and not replacing EAS. Further, PPW recommends that any improved system build on existing EAS infrastructure.

In preparing these comments, detailed recommendations from MSRC and PPW were not available for review.

- 3. One, any improvement to EAS should increase coverage by an order of magnitude or more within the shortest possible timeframe.
- 3a. The NPRM points out that a low percentage of the population is typically listening to analog radio or watching analog television (over-the-air or via cable).
- 3c. Except for Presidential messages, EAS is voluntary. State or local messages may not be carried.
- 3d. A 10X increase in coverage is not an unreasonable goal and may include multiple pathways to target populations.
- 3e. Any improvement should be accomplished in a few years, not a decade.
- 4. Two, any improved EAS must be simple to operate, using or minimally expanding upon existing training and operational competence.
- 4a. Operational competence is marginal today owing to limited understanding of EAS capabilities, hardware complexity, training retention and staff
- of EAS capabilities, nardware complexity, training retention and staff turnover.
- 4b. A basic principle for infrequently used emergency systems is that they

should utilize user interfaces similar to commonly used software or $\ensuremath{\mathsf{Internet}}$ browsers.

- 5. Three, any improvement to EAS must be no or low cost to state and local governments in terms of hardware, installation and training.
- 5a. Existing EAS gateway hardware should continue to operate in any

improved system. 5b. Existing computers, telephones and other commonly available instruments should provide gateway access to an improved EAS. 6. The task of creating specific recommendations regarding the nature of and transition to an improved EAS should be assigned to a group representing emergency management and the broadcast industry. Their recommendations should be consistent with these three basic principles. George Washburn Emergency Services Coordinator Milpitas Fire Dept. Office of Emergency Services (408) 586-2804 ----- = NextPart 001 01C4A006.37AE7680 Content-Type: text/html; charset="iso-8859-1" Content-Transfer-Encoding: quoted-printable <!DOCTYPE HTML PUBLIC "-/W3C//DTD HTML 4.0 Transitional//EN"> <HTML><HEAD> <META HTTP-EQUIV=3D"Content-Type" CONTENT=3D"text/html;</pre> charset=3Diso-8859-1"> <META content=3D"MSHTML 6.00.2800.1400" name=3DGENERATOR></head> <BODY> <DIV><PROCEEDING> 04-296
<DATE> 09/21/2004
< NAME > Santa Clara County Emergency Managers Association < BR > & lt; ADDRESS1 & qt; c/o Milpitas Fire Department Office of Emergency Services < BR > & lt; ADDRESS 2 & qt; 777 S. Main Street < BR > & lt; CITY & qt; Milpitas
<STATE> CA
<ZIP> 95035
<LAW-FIRM&qt;
<ATTORNEY&qt;
<FILE-NUMBER&qt;
& lt;DOCUMENT-TYPE> CO
< PHONE-NUMBER> 408-586-2804
<DESCRIPTION&qt;
<CONTACT-EMAIL&qt; gwashburn@ci.milpitas.ca.gov
<TEXT> COMMENTS IN RESPONSE TO FCC NOTICE OF PROPOSED RULEMAKING RE
EMERGENCY ALERT SYSTEM, EB Docket No. 04-296</DIV> <DIV> </DIV> <DIV>1. These comments have been approved for filing with the FCC by majority
vote of the Santa Clara County Emergency Association at its
16 September 2004 meeting and represent the views

members which
include the County of Santa Clara, all cities in that

of its

```
county
and those <BR>special districts which are SCCEMA members.</FONT></DIV>
<DIV>&nbsp;</DIV>
<DIV><FONT face=3DArial size=3D2>2. This NPRM seeks comments regarding
whether and
how best to improve <BR>the Emergency Alert System. &nbsp; It
acknowledges input
from the Media Security <BR>and Reliability Council and the Partnership
Public Warning.   Both <BR>MSRC and PPW recommend upgrading and not
replacing EAS.  Further, PPW <BR>recommends that any improved
system build
on existing EAS infrastructure.   <BR>In preparing these comments,
detailed
recommendations from MSRC and <BR>PPW were not available for
review.</FONT></DIV>
<DIV>&nbsp;</DIV>
<DIV><FONT face=3DArial size=3D2>3. One, any improvement to EAS should
increase
coverage by an order of <BR>magnitude or more within the shortest
possible
timeframe. <BR>&nbsp; <BR>3a. The NPRM points out that a low percentage
of the
population is <BR>typically listening to analog radio or watching analog
television <BR>(over-the-air or via cable).</FONT></DIV>
<DIV>&nbsp;</DIV>
<DIV><FONT face=3DArial size=3D2>3b. Emerging digital broadcasters are
not required
to install EAS equipment.</FONT></DIV>
<DIV>&nbsp;</DIV>
<DIV><FONT face=3DArial size=3D2>3c. Except for Presidential messages,
voluntary.   State or <BR>local messages may not be
carried.</FONT></DIV>
<DIV>&nbsp;</DIV>
<DIV><FONT face=3DArial size=3D2>3d. A 10X increase in coverage is not
unreasonable goal and may include <BR>multiple pathways to target
populations.</FONT></DIV>
<DIV>&nbsp;</DIV>
<DIV><FONT face=3DArial size=3D2>3e. Any improvement should be
accomplished in a few
years, not a decade.</FONT></DIV>
<DIV>&nbsp;</DIV>
<DIV><FONT face=3DArial size=3D2>4. Two, any improved EAS must be simple
to operate,
using or minimally <BR>expanding upon existing training and operational
competence.</FONT></DIV>
<DIV>&nbsp;</DIV>
<DIV><FONT face=3DArial size=3D2>4a. Operational competence is marginal
today owing
to limited understanding <BR>of EAS capabilities, hardware complexity,
retention and staff <BR>turnover.</FONT></DIV>
<DIV>&nbsp;</DIV>
<DIV><FONT face=3DArial size=3D2>4b. A basic principle for infrequently
```

```
used
emergency systems is that they <BR>should utilize user interfaces
similar to
commonly used software or <BR>Internet browsers.</FONT></DIV>
<DIV>&nbsp;</DIV>
<DIV><FONT face=3DArial size=3D2>5. Three, any improvement to EAS must
be no or low
cost to state and local <BR>governments in terms of hardware,
installation and
training.</FONT></DIV>
<DIV>&nbsp;</DIV>
<DIV><FONT face=3DArial size=3D2>5a. Existing EAS gateway hardware
should continue
to operate in any improved <BR>system.
<DIV>&nbsp;</DIV>
<DIV><FONT face=3DArial size=3D2>5b. Existing computers, telephones and
other
commonly available instruments <BR>should provide gateway access to an
improved
EAS.</FONT></DIV>
<DIV>&nbsp;</DIV>
<DIV><FONT face=3DArial size=3D2>6. The task of creating specific
recommendations
regarding the nature of <BR>and transition to an improved EAS should be
assigned
to a group representing <BR>emergency management and the broadcast
industry.   Their recommendations <BR>should be consistent with
these three
basic principles.
<DIV><FONT face=3DArial size=3D2></FONT>&nbsp;</DIV>
<DIV><FONT face=3DArial size=3D2>George Washburn</font>
<DIV><FONT face=3DArial size=3D2>Emergency Services
Coordinator</FONT></DIV>
<DIV><FONT face=3DArial size=3D2>Milpitas Fire Dept. Office of Emergency
Services</FONT></DIV>
<DIV><FONT face=3DArial size=3D2>(408) 586-2804/FONT>/DIV>
<DIV>&nbsp;</DIV></BODY></HTML>
----- = NextPart 001 01C4A006.37AE7680--
```